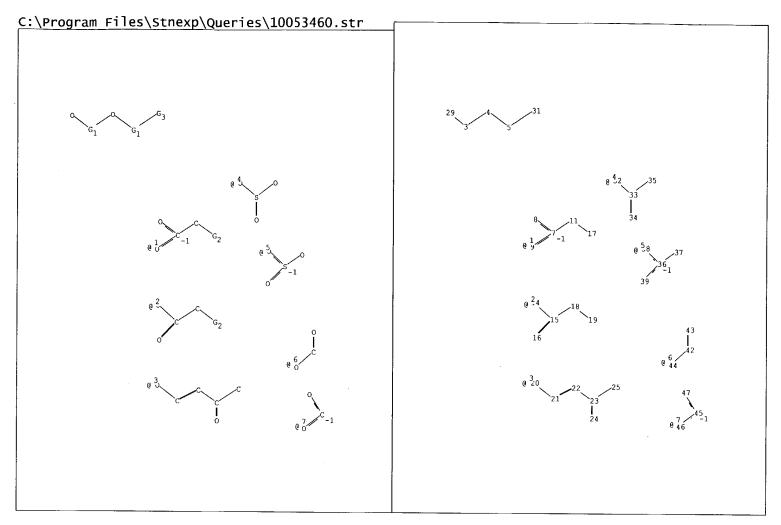
(FILE 'HOME' ENTERED AT 18:27:16 ON 24 SEP 2004)

L1 L2 L3	FILE 'REGISTRY' ENTERED AT 18:27:25 ON 24 SEP 2004 STRUCTURE UPLOADED 1 S L1 SSS SAM 129 S L1 SSS FUL
L4	FILE 'CAPLUS' ENTERED AT 18:28:43 ON 24 SEP 2004 153 S L3
L5	28 S L3/RCT
L6	492487 S POLYMERIZ?
L7	0 S L5 AND L6
L8	18 S L4 AND L6
Ь9 L10	16070 S (HYBRID OR "INORGANIC/ORGANIC" OR "INORGANIC-ORGANIC" OR COMP
L11	
L12	21 S L8 OR L11
-	FILE 'STNGUIDE' ENTERED AT 18:35:23 ON 24 SEP 2004
	FILE 'REGISTRY' ENTERED AT 18:40:25 ON 24 SEP 2004
L13	
L14	
L15	2 S L13 SSS FUL
L16	FILE 'CAPLUS' ENTERED AT 18:41:46 ON 24 SEP 2004 2 S L15
	FILE 'STNGUIDE' ENTERED AT 18:43:07 ON 24 SEP 2004
L17 L18 L19 L20 L21	1036 S (INORGANIC OXIDE OR CLUSTER) (3A) (FUNCTIONALIZ? OR MODIF? OR



chain nodes:
 3 4 5 7 8 9 11 14 15 16 17 18 19 20 21 22 23 24 25 29 31 32 33 34 35 36 37 38 39 42 43 44 45 46 47

chain bonds:
 3-4 3-29 4-5 5-31 7-8 7-9 7-11 11-17 14-15 15-16 15-18 18-19 20-21 21-22 22-23 23-24 23-25 32-33 33-34 33-35 36-37 36-38 36-39 42-43 42-44 45-46 45-47

exact/norm bonds:
 3-4 3-29 4-5 5-31 7-8 7-9 11-17 14-15 15-16 18-19 20-21 23-24 32-33 33-34 33-35 36-37 36-38 36-39 42-43 42-44 45-46 45-47

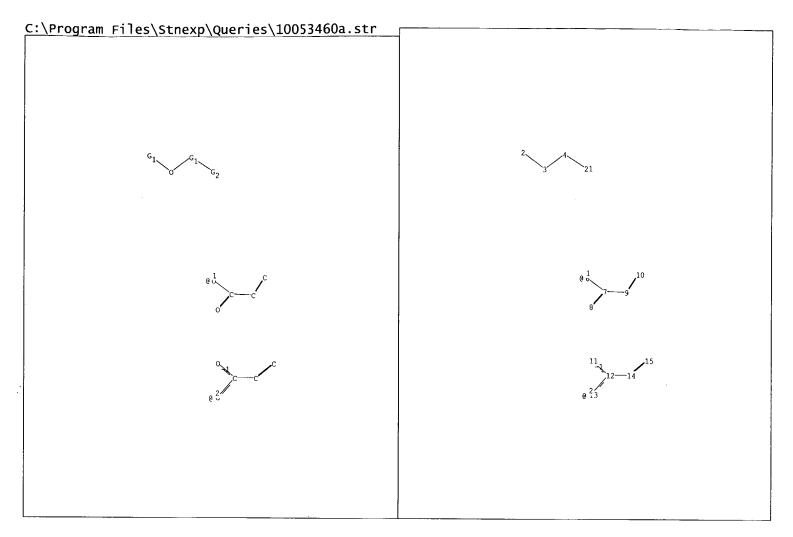
exact bonds:
 7-11 15-18 21-22 22-23 23-25

G1:Al,Co,Cr,Fe,Ga,Hf,Ir,Mn,Mo,Nb,Os,Rh,Ru,Ta,Tb,Tc,Ti,V,W

G2:0,N

G3:[*1],[*2],[*3],[*4],[*5],[*6],[*7]

Match level:
3:CLASS 4:CLASS 5:CLASS 7:CLASS 8:CLASS 9:CLASS 11:CLASS 14:CLASS 15:CLASS
16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 29:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:CLASS 42:CLASS 43:CLASS 44:CLASS 45:CLASS 46:CLASS 47:CLASS



chain nodes :

2 3 4 6 7 8 9 10 11 12 13 14 15 21 chain bonds :

2-3 3-4 4-21 6-7 7-8 7-9 9-10 11-12 12-13 12-14 14-15

exact/norm bonds :

2-3 3-4 4-21 6-7 7-8 11-12 12-13 exact bonds :

7-9 9-10 12-14 14-15

G1:Ti,Zr

G2:[*1],[*2]

Match level:
2:CLASS 3:CLASS 4:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 15:CLASS 21:CLASS

L Number	Hits	Search Text	DB	Time stamp
1	1	de-19846660-\$.did.	USPAT; US-PGPUB; EPO; JPO;	2004/09/24 13:05
2	25452		DERWENT	2004/00/2442-07
2	25452	(inorganic adj organic or organic adj inorganic or composite or hybrid) near2 (polymer or copolymer)	USPAT; US-PGPUB;	2004/09/24 13:07
			EPO; JPO; DERWENT	
3	219279	metal adj oxide or oxometallate	USPAT;	2004/09/24 13:24
			US-PGPUB; EPO; JPO;	
4	1861	(metal adj oxide or oxometallate) with polymeriz\$5	DERWENT USPAT;	2004/09/24 15:35
			US-PGPUB;	
_			EPO; JPO; DERWENT	
5	21	((inorganic adj organic or organic adj inorganic or composite or hybrid) near2 (polymer or copolymer)) same ((metal adj oxide or oxometallate)	USPAT; US-PGPUB;	2004/09/24 13:20
		with polymeriz\$5)	EPO; JPO; DERWENT	
7	283	((metal adj oxide or oxometallate) with polymeriz\$5) and 526/\$.ccls.	USPAT;	2004/09/24 13:23
			US-PGPUB; EPO; JPO;	
8	1167	526/240.ccls. 526/241.ccls.	DERWENT USPAT;	2004/09/24 13:23
Ů	1101	520/210.00is. 520/211.00is.	US-PGPUB;	2004/09/24 13:23
			EPO; JPO; DERWENT	
9	13	((inorganic adj organic or organic adj inorganic or composite or hybrid) near2 (polymer or copolymer)) and (526/240.ccls. 526/241.ccls.)	USPAT; US-PGPUB;	2004/09/24 13:34
		<u> </u>	EPO; JPO;	
11	219441	metal adj oxide or \$oxometallate or \$oxometalate	DERWENT USPAT;	2004/09/24 13:28
			US-PGPUB; EPO; JPO;	
12	48	(526/240.ccls. 526/241.ccls.) and (metal adj oxide or \$oxometallate or	DERWENT USPAT;	2004/09/24 13:38
		\$oxometalate)	US-PGPUB,	2001/09/21 13:30
			EPO; JPO; DERWENT	
13	4	((metal adj oxide or oxometallate) with polymeriz\$5) and (526/240.ccls. 526/241.ccls.)	USPAT; US-PGPUB;	2004/09/24 13:34
			EPO; JPO; DERWENT	
14	44	((526/240.ccls. 526/241.ccls.) and (metal adj oxide or \$oxometallate or	USPAT;	2004/09/24 13:40
		\$oxometalate)) not (((metal adj oxide or oxometallate) with polymeriz\$5) and (526/240.ccls. 526/241.ccls.))	US-PGPUB; EPO; JPO;	
15	2	6160067.pn.	DERWENT USPAT;	2004/09/24 13:51
		-	US-PGPUB; EPO; JPO;	
16	205	(constation in the contract of	DERWENT	
16	205	(metal adj oxide or \$oxometallate or \$oxometalate) near3 monomer	USPAT; US-PGPUB;	2004/09/24 14:32
			EPO; JPO; DERWENT	
17	1706	(metal adj oxide or \$oxometallate or \$oxometalate) near3 (functionaliz\$5 or modif\$7 or derivatiz\$5)	USPAT;	2004/09/24 15:35
		(tunetionalization information)	US-PGPUB; EPO; JPO;	
18	28	((metal adj oxide or \$oxometallate or \$oxometalate) near3	DERWENT USPAT;	2004/09/24 15:34
	1	(functionaliz\$5 or modif\$7 or derivatiz\$5)) with polymeriz\$5	US-PGPUB; EPO; JPO;	
			DERWENT	

10	20040		LICDATE	2004/00/04 15 25
19	20848	inorganic adj oxide	USPAT;	2004/09/24 15:35
			US-PGPUB;	
			EPO; JPO;	
20	674	C	DERWENT	2004/00/04 15 26
20	0/4	(inorganic adj oxide) with polymeriz\$5	USPAT;	2004/09/24 15:36
			US-PGPUB;	
ļ			EPO; JPO;	
21	271	20 ah	DERWENT	2004/00/24 15:25
21	2/1	20.ab.	USPAT;	2004/09/24 15:35
			US-PGPUB;	
			EPO; JPO; DERWENT	
22	434	(inorganic adj oxide) near3 (functionaliz\$5 or modif\$7 or derivatiz\$5)	USPAT;	2004/09/24 19:09
22	434	(morganic adj oxide) nears (tunctionalizas of modila) of derivatizas)	US-PGPUB;	2004/09/24 19:09
i			EPO; JPO;	
			DERWENT	
23	9	((inorganic adj oxide) near3 (functionaliz\$5 or modif\$7 or derivatiz\$5))	USPAT;	2004/09/24 16:22
23		with polymeriz\$5	US-PGPUB;	2004/03/24 10.22
		with polymenzas	EPO; JPO;	
			DERWENT	
24	1	wo-200214433-\$.did.	USPAT;	2004/09/24 15:39
	1	The state of the s	US-PGPUB;	2004107124 13.37
			EPO; JPO;	
			DERWENT	
26	1	(526/240.ccls. 526/241.ccls.) and ((inorganic adj oxide) with	USPAT;	2004/09/24 15:42
		polymeriz\$5)	US-PGPUB;	200 000021 15:12
			EPO; JPO;	
	:		DERWENT	
28	8	((inorganic adj organic or organic adj inorganic or composite or hybrid)	USPAT;	2004/09/24 15:42
		near2 (polymer or copolymer)) same ((metal adj oxide or \$oxometallate	US-PGPUB;	
		or \$oxometalate) near3 (functionaliz\$5 or modif\$7 or derivatiz\$5))	EPO; JPO;	
		, , , , , , , , , , , , , , , , , , , ,	DERWENT	
27	75	((inorganic adj organic or organic adj inorganic or composite or hybrid)	USPAT;	2004/09/24 15:51
		near2 (polymer or copolymer)) and ((metal adj oxide or \$oxometallate or	US-PGPUB;	
		\$oxometalate) near3 (functionaliz\$5 or modif\$7 or derivatiz\$5))	EPO; JPO;	
			DERWENT	
29	2	(organomodif\$7 or organofunctionaliz\$5) near3 ((metal adj oxide or	USPAT;	2004/09/24 15:58
		\$\square\text{\$oxometallate or \$oxometalate } \) or (inorganic adj oxide))	US-PGPUB;	
		·	EPO; JPO;	
			DERWENT	
30	1364	523/109.ccls. 523/115.ccls. 523/116.ccls. 523/117.ccls.	USPAT;	2004/09/24 15:59
]			US-PGPUB;	
			EPO; JPO;	
1		(500 (100) 500 (105) 500 (105)	DERWENT	
31	37	(523/109.ccls. 523/115.ccls. 523/116.ccls. 523/117.ccls.) and (((metal adj	USPAT;	2004/09/24 15:59
		oxide or oxometallate) with polymeriz\$5) or ((inorganic adj oxide) with	US-PGPUB;	
		polymeriz\$5))	EPO; JPO;	
32	Z001	(organist or organs) edi (firmi in ali-05 anno 1'007 1 1 1 1 1	DERWENT	2004/00/24 ** 22
32	6081	(organic\$4 or organo) adj (functionaliz\$5 or modif\$7 or derivatiz\$5)	USPAT;	2004/09/24 16:20
			US-PGPUB;	
,			EPO; JPO;	
33	30	((organic\$4 or organo) adj (functionaliz\$5 or modif\$7 or derivatiz\$5))	DERWENT	2004/00/24 16:20
33	30	near3 ((metal adj oxide or \$0xometallate or \$0xometalate) or (inorganic	USPAT;	2004/09/24 16:20
		adj oxide))	US-PGPUB;	
		adj omaoji	EPO; JPO; DERWENT	
34	906	cluster near3 (functionaliz\$5 or modif\$7 or derivatiz\$5)	USPAT;	2004/09/24 16:22
	,,,,	The state of the s	US-PGPUB;	2007/03/24 10.22
			EPO; JPO;	
			DERWENT	
35	5	(cluster near3 (functionaliz\$5 or modif\$7 or derivatiz\$5)) with	USPAT;	2004/09/24 17:28
	-	polymeriz\$5	US-PGPUB;	_5555.21.17.20
,			EPO; JPO;	
			DERWENT	

36	11	((inorganic adj organic or organic adj inorganic or composite or hybrid)	USPAT;	2004/09/24 17:32
		near2 (polymer or copolymer)) same ((inorganic adj oxide) with	US-PGPUB;	
		polymeriz\$5)	EPO; JPO;	
			DERWENT	
37	10	(((metal adj oxide or \$oxometallate or \$oxometalate) near3	USPAT;	2004/09/24 17:37
		(functionaliz\$5 or modif\$7 or derivatiz\$5)) or ((inorganic adj oxide)	US-PGPUB;	
		near3 (functionaliz\$5 or modif\$7 or derivatiz\$5))) near4 react\$3 with	EPO; JPO;	
		monomer	DERWENT	
38	128	((inorganic adj organic or organic adj inorganic or composite or hybrid)	USPAT;	2004/09/24 19:09
,		near2 (polymer or copolymer)) and ((metal adj oxide or oxometallate)	US-PGPUB;	
		with polymeriz\$5)	EPO; JPO;	
			DERWENT	

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